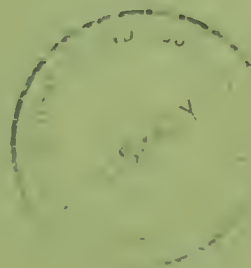


ANNUAL REPORT OF THE
MEDICAL OFFICER OF HEALTH
MID - SUSSEX AREA

1970



URBAN DISTRICT OF CUCKFIELD

By
D. M. RICHARDSON
M.R.C.S., L.R.C.P., D.P.H., D.I.H.

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Charles Clarke (Haywards Heath) Ltd.
1971

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URBAN DISTRICT COUNCIL OF CUCKFIELD

REPORT

of

THE MEDICAL OFFICER OF HEALTH

Tel. No. Haywards Heath 50301

Health Department,
Oaklands,
Haywards Heath.
August, 1971

To the: Chairman and Members of the Cuckfield Urban District Council.

Ladies and Gentlemen,

I have the honour to submit the Annual Report for the year 1970.

There was a marked fall in the corrected birth rate and although the death rate was also reduced the effect was not reciprocal with the result that the natural increase in population for the year (5) was 20 less than that recorded in 1969.

The percentage of deaths attributable to cancer of the lung and bronchus (2.46%) showed a significant fall for the third year in succession. Six deaths were recorded in infants under one year of age and, of these, two occurred during the first week of life. The still birth rate was 9.01 giving a perinatal mortality rate of 15.02 for the Urban District. The perinatal mortality rate for the Mid-Sussex area as a whole being 16.79.

Expressed as a percentage of total live births the illegitimacy rate was 4.85. The maternal mortality rate was nil.

IMMUNISATION

Owing to the computerization of immunisation records during the year by the County Health Department, no figures are available for 1970.

Influenza—Immunisation of Staff

In November multivalent vaccine was given to ninety-one members of the staff.

Rubella (German Measles) Vaccine Trial

During the year I was informed by Dr. J. A. G. Watson, Principal School Medical Officer, that early in 1970 his Department had co-operated with the Great Ormond Street Hospital for Sick Children in a scheme for Rubella vaccination of 12 to 14 year old girls in the Haywards Heath area. It would appear that all the 94 susceptible girls who were vaccinated had developed a satisfactory antibody response. As a result of this clinical trial the County have decided to make the vaccine freely available to all girls between their 11th and 13th birthdays. At present priority is given to girls in their third year of secondary education.

INTERNATIONAL CERTIFICATES OF VACCINATION AGAINST SMALLPOX AND CHOLERA

During the year 2,521 certificates were authenticated by the Health Department.

INFECTIOUS DISEASE

Forty-four cases of infectious disease were notified during the year and, of the total notifications received, 22 were attributed to measles and 8 to infective jaundice. There were 6 cases of food poisoning, one case of typhoid fever and one case of meningococcal meningitis.

Food Poisoning:

(1) *Salmonella stanley*

On the 1st September I was informed by a House Physician at the Royal Alexandra Hospital for Sick Children that a child of six, normally resident in the Urban District, was being discharged from the hospital whilst still a convalescent carrier of a *Salmonella* organism. It would appear that, in view of the father's occupation as a Butcher specimens had already been submitted to the hospital laboratory at the instigation of the medical staff and, at the time of the boy's discharge from hospital, these were all negative.

Further specimens from the father were submitted to the Public Health Laboratory on the child's return home and on the 30th September I was informed that a *Salmonella* had been isolated. The Chief Public Health Inspector visited the shop immediately and informed the Butcher that his activities must be restricted to the office and that on no account should he work in the shop. Arrangements were made for the screening of three other members of the family together with the shop assistant. All were subsequently proved negative as a result of laboratory examination. In due course, following a series of negative specimens from the Butcher, he was allowed to resume normal duties at the shop. However, whilst the son remained a convalescent carrier regular screening was continued for several months until three consecutive negative specimens had been obtained.

(2) *Salmonella typhimurium*

On 14th October I was informed by the Director of the Cuckfield Hospital Laboratory that a woman of 59, who had been admitted to hospital on the 9th October, 1970 with gastro-enteritis due to infection with *Salmonella typhimurium*, had died on the 13th October, 1970 from broncho-pneumonia. On learning that the patient had been employed on the kitchen staff of a local primary school, the school was visited and arrangements made for the screening of all kitchen and dining-hall staff. In due course two successive negative stool specimens were obtained from each of the above but further enquiries in connection with the deceased did not reveal the source of the infection. It is believed that the latter had been in a poor state of health for some years following a somewhat unsuccessful operation for a duodenal ulcer and may have succumbed to an infection which, in the normal healthy person, might have produced little or no symptoms.

(3) *Salmonella wien* and *Salmonella typhimurium*

On the 29th September I was informed by a neighbouring M.O.H. that *Salmonella wien* had been isolated from a patient in Crawley Hospital who is normally resident in the Cuckfield Rural District. It would appear that the patient, who is a young married woman, had been admitted to hospital with a history of vomiting and diarrhoea of two days' duration.

On further enquiry by the Deputy Chief Public Health Inspector (C.R.D.C.) at the patient's home, it was learned that the patient's husband and parents-in-law were involved in the administration and daily routine of a large village bakery with a branch in the Urban District. Immediate family contacts of the case were excluded from food handling pending bacteriological screening of stool specimens and arrangements were also made for the submission of specimens from all employees at the village bakery. In due

course the Laboratory reported that Salmonella typhimurium had been isolated from the patient's husband and father-in-law. Treatment was arranged by the family doctor and regular bacteriological surveillance of the staff was maintained by the Health Department until three consecutive negative specimens had been obtained from both carriers.

Typhoid Fever

In December a case of typhoid occurred on a medical ward in a local hospital. The patient, a young business man, had almost certainly acquired the infection as a result of consuming a shellfish meal at a waterfront restaurant in the Mediterranean area.

Following the establishment of a firm diagnosis arrangements were made for the screening of all staff who had been in contact with the case but, as the patient had been barrier nursed since admission, it was not considered necessary to place any restriction on new admissions to the ward pending the result of laboratory investigations. The patient was transferred to Foredown Isolation Hospital where, after some weeks, he made a complete recovery.

This episode only serves to emphasize the importance of travellers obtaining protection against typhoid by immunisation before venturing abroad including visits to Continental Europe.

PUBLIC SWIMMING POOLS

There is only one public swimming pool in the Urban District. It is privately owned. Mains water is used for filling at the beginning of the season and is changed from time to time during the summer months. The water at the pool is treated by pressure filters, aeration and chlorination.

In addition to the above there are two Private Schools, six County Schools and a private housing estate with open-air swimming pools. There is also an indoor swimming pool at one of the local hospitals. All were supervised throughout the bathing season.

A regular check was also carried out on the level of chlorination at the two children's paddling pools in the Urban District.

WATER SUPPLY

(i) The water for the whole of the Urban District is supplied by the Mid-Sussex Water Company and is sampled at regular intervals by the Public Health Department. The water was satisfactory in quality and quantity.

(ii) The Company carried out monthly bacteriological examination of the treated water. The water was chlorinated after filtration.

(iii) The supply is not liable to plumbo-solvent action.

(iv) There was no evidence of the supply being contaminated.

(v) Every house in the district is provided with a piped supply direct to the house.

HOUSING

Mr. C. A. C. Ford, Housing Manager, has kindly furnished the following report on the Council's housing activities for the year.

Applications for Accommodation

The number of housing applications received during 1970 showed a marked decrease on the previous year's demands which were the highest for five years, the total number outstanding at the 31st December, 1970 being 296.

By far the greatest need is for the smaller type of accommodation, that is, one and two bedroomed units as applications are received principally from elderly persons and young couples; in the latter instance from a considerable number of young people contemplating marriage. In meeting the demands of young couples the Council's policy has always been to have regard for family growth so that three bedroomed accommodation is offered where there is at present only one child. By building smaller units of accommodation for the elderly tenants of the Council whose children have now left home, many three bedroomed houses, at present under-occupied, are retrieved again for use by couples with young families.

The "Waiting List " Movement

The waiting list movement during 1970 was as follows :—

New applications received	..	..	..	..	96
Applications reinstated	..	..	..	..	3
					<hr/>
Gross <i>Increase</i>	..	..	..	..	99
Deletions <i>Less</i> —Deletions	..	..	..		79
Lettings	Lettings	..	..	..	21
					<hr/>
<i>Decrease</i> over 12 months	..	..	..	..	1
					<hr/>

Properties under Control

At the time of preparation of this report close on 1,300 properties were contained in the Council's pool of rented accommodation and this included two new schemes of sheltered accommodation for the elderly, which had become available for letting during the year, the most recent being at May-flower Court, New England Road, Haywards Heath, where 27 bed-sitting and one bedroomed flats, Warden's accommodation, a guest room, laundry and lounge are available at reasonable rents covering the services of central heating and hot water.

With the completion of a further scheme of one bedroomed units for the elderly at Glebe Road, Cuckfield, all three community areas within the Urban District will have sheltered accommodation for the elderly which means that the older residents awaiting rehousing will have a much better opportunity to be placed in the area of their choice so as to retain the advantages of having close at hand old associations, families and friends.

Future Building

The Council's present intentions are to continue a policy of providing accommodation for the varying types of demand and the next scheme to be developed is 68 houses of 3 and 4 bedroomed type adjacent to the main housing estates in the America Lane area. Other sites are in mind for elderly persons dwellings again in Lindfield and at Cuckfield.

A more generous policy is once again available to the Council to assist with house purchases and the numbers of applicants for housing advances is increasing fast. House ownership is also possible still, on a limited scale each year, to the tenants of rented Council houses who have been in occupation for not less than five years and whose financial circumstances are sufficient to meet the mortgage requirement.

NATIONAL ASSISTANCE ACT, 1948
NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951
Section 47

This Section provides for the compulsory removal from their homes of elderly, infirm or incapacitated persons, who are not receiving proper care and attention. Such persons are often living on their own under poor and insanitary conditions and although it was not necessary to take formal action under this Section, several cases were investigated during the year.

W.R.V.S. MEALS ON WHEELS SERVICE—
HAYWARDS HEATH AREA

During the period January to December, 1970, a total of 8,254 meals was provided. Since the inception of this service in December, 1961, a total of 41,514 meals has been provided.

MEDICAL EXAMINATIONS

During the year medical examinations were carried out for the following authorities:—

Cuckfield Rural District	..	..	..	7
Cuckfield Urban District	..	..	..	16
Burgess Hill Urban District	..	..	..	1
East Sussex County Council	..	..	..	98

I would like to express my thanks to Mr. Pennington, Chief Public Health Inspector, for his help and co-operation in the work of the department and for the particulars which he has supplied for this report. I also wish to record my appreciation to other members of the staff for their loyal support during the year, particularly Mrs. Patten, my Secretary.

In conclusion I would like to thank members of the Council, particularly the Chairman and members of the Public Health and Housing Committee, for their support and also the officers and staff in other departments for their help during the year.

D. M. RICHARDSON,
Medical Officer of Health.

PUBLIC HEALTH STAFF

<i>Medical Officer of Health</i>	D. M. Richardson, M.R.C.S., L.R.C.P., D.P.H., D.I.H., F.R.I.P.H.H.
<i>(Also Medical Officer of Health to Cuckfield Rural and Burgess Hill Urban Districts and Medical Officer (part-time) to East Sussex County Council.</i>	
<i>Honorary Consultant in Epidemiology and Clinical Assistant in Dermatology— Mid-Sussex Hospital Management Committee).</i>	
<i>Chief Public Health Inspector</i>	W. J. Pennington, F.R.S.H., M.A.P.H.I. <i>Qualified Inspector of Meat and other Foods</i> <i>Qualified Smoke Inspector</i>
<i>Deputy Chief Public Health Inspector</i> ..	A. R. Honess, M.A.P.H.I., A.R.S.H. <i>Qualified Inspector of Meat and other Foods</i> <i>Qualified Smoke Inspector</i>
<i>Additional Public Health Inspector</i> ..	R. J. Hossack, M.A.P.H.I. (<i>Appointed 1.4.70</i>) <i>Qualified Inspector of Meat and other Foods</i>
<i>Secretary to the M.O.H. and Adminis- trative Assistant</i>	Mrs. W. M. Patten, M.A.Med.Sec.
<i>Clerks to the M.O.H.</i>	Mrs. B. P. Westgate Miss S. Blanchard (<i>Resigned 11.4.70</i>) Miss L. Fletcher (<i>Appointed 13.7.70</i>)
<i>Clerk to the C.P.H.I.</i>	Mrs. C. A. Smith (<i>Resigned 15.5.70</i>) Miss B. M. Burner (<i>Appointed 11.5.70</i>)

STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Summary of Statistics for the years:

	1968	1969	1970
Area of District in Acres	3,912	3,912	3,912
Population estimated to middle of year ..	24,320	24,640	24,940
Rateable Value	£1,372,331	£1,449,171	£1,502,411
Sum represented by a Penny Rate	£5,735	£6,008	£6,165
Density of Population (persons per acre) ..	6.22	6.30	6.38
Number of Dwellings	8,422	8,600	8,800
Birth Rate (corrected) per 1,000 population ..	15.33	16.52	14.29
Death Rate (corrected) per 1,000 population	8.39	9.86	8.60
Infant Mortality Rate	8.70	0.00	18.18

VITAL STATISTICS

							Male	Female	Total
Live Births									
Legitimate							170	144	314
Illegitimate							6	10	16
Total Live Births							176	154	330
Live Birth Rate per 1,000 of the estimated population (crude) ..									13.23
Live Birth Rate per 1,000 of the estimated population (corrected)									14.29
Illegitimate live births per cent of total live births									4.85
Still Births							Male	Female	Total
Legitimate							1	2	3
Illegitimate							—	—	—
Total Still Births							1	2	3
Still Birth Rate per 1,000 (live and still births)									9.01
Total Live and Still Births							Male	Female	Total
Infant Deaths							Male	Female	Total
Deaths of Infants under 1 year of age									
Legitimate							3	3	6
Illegitimate							—	—	—
Total							3	3	6

Infant Mortality Rates:—

(a) All infants per 1,000 live births	..	..	..	..	..	..	18.18
(b) Legitimate infants, per 1,000 legitimate live births	..	..	..	..	..	..	19.11
(c) Illegitimate infants, per 1,000 illegitimate live births	..	..	..	..	..	..	0.00

Deaths of Infants under 4 weeks of age								Male	Female	Total
Legitimate	—	2	2
Illegitimate	—	—	—
Total	—	2	2
Neonatal Mortality Rate per 1,000 total live births								6.06

Deaths of Infants under 1 week of age								Male	Female	Total
Legitimate	—	2	2
Illegitimate	—	—	—
Total	—	2	2
Early Neonatal Mortality Rate per 1,000 total live births								6.06

Perinatal Mortality								Male	Female	Total
Still Births and Deaths under 1 week	..	..	..	..	..	..	..	1	4	5
Perinatal Mortality Rate per 1,000 total live and still births								..	..	..
(a) Cuckfield Urban	..	..	..	..	..	..	..	..	..	15.02
(b) Mid-Sussex Area	..	..	..	..	..	..	..	..	..	16.79

Maternal Mortality								..	..	..
Maternal Deaths (including abortion)								..	..	Nil
Maternal Mortality Rate per 1,000 total (live and still) births								..	..	0.00

Deaths								Male	Female	Total
All Causes	..	..	..	..	..	..	..	127	198	325
Death Rate per 1,000 of the population (crude)	..	..	..	..	..	..	..	..	..	13.03
Death Rate per 1,000 of the population (corrected)	..	..	..	..	..	..	..	..	..	8.60

MAIN CAUSES OF DEATH IN THE CUCKFIELD URBAN DISTRICT

	1969	1970
(i) Diseases of the heart and circulatory system (Ischaemic disease)	132 (37.50%) 86 (24.43%)	116 (35.69%) 76 (23.38%)
(ii) Cancer (all sites) (Cancer of Lung and Bronchus)	67 (19.03%) 13 (3.69%)	54 (16.62%) 8 (2.46%)
(iii) Cerebrovascular disease	53 (15.06%)	44 (13.54%)
(iv) Respiratory diseases (including tuberculosis and influenza) (Respiratory tuberculosis)	43 (12.22%) Nil	54 (16.62%) Nil

CAUSES OF DEATH IN CUCKFIELD URBAN DISTRICT

Cause of Death	Sex	Total	Under 1 year	1-14	15-44	45-64	65-74	75 and over
Infective and parasitic diseases other than syphilis and its sequelae	F	1	—	—	—	1	—	—
Malignant neoplasm, buccal cavity etc.	F	1	—	—	—	—	1	—
Malignant neoplasm, oesophagus	F	1	—	—	—	1	—	—
Malignant neoplasm, stomach	M	6	—	—	—	4	1	1
Malignant neoplasm, intestine	M	6	—	—	—	2	2	2
	F	3	—	—	—	1	1	1
Malignant neoplasm, lung, bronchus	M	7	—	—	—	2	4	1
	F	1	—	—	—	1	—	—
Malignant neoplasm, breast	F	6	—	—	—	4	—	2
Malignant neoplasm, prostate	M	3	—	—	—	—	1	2
Leukaemia	F	1	—	—	—	1	—	—
Other malignant neoplasms	M	8	—	—	—	4	2	2
	F	12	—	—	—	3	5	4
Diabetes mellitus	F	1	—	—	—	1	—	—
Other endocrine etc. diseases	M	2	1	—	—	1	—	—
Anaemias	F	3	—	—	—	—	2	1
Mental disorders	F	4	—	—	—	—	1	3
Meningitis	M	1	—	—	—	—	1	—
Other diseases of nervous system	M	1	—	—	1	—	—	—
	F	2	—	—	—	1	1	—
Chronic rheumatic heart disease	M	1	—	—	1	—	—	—
	F	3	—	—	—	—	—	3
Hypertensive disease	M	3	—	—	1	—	—	2
	F	2	—	—	—	—	—	2
Ischaemic heart disease	M	41	—	—	—	11	8	22
	F	35	—	—	—	3	6	26
Other forms of heart disease	M	4	—	—	—	—	1	3
	F	19	—	—	—	1	2	16
Cerebrovascular disease	M	11	—	—	—	1	2	8
	F	33	—	—	—	4	9	20
Other diseases of circulatory system	M	2	—	—	—	—	—	2
	F	6	—	—	—	1	1	4
Influenza	M	4	—	—	1	2	1	—
	F	2	—	—	1	—	—	1
Pneumonia	M	8	—	—	—	1	4	3
	F	30	—	—	—	3	4	23
Bronchitis and emphysema	M	5	—	—	—	2	1	2
	F	1	—	—	—	—	1	—
Other diseases of respiratory system	M	2	—	—	—	—	1	1
	F	2	—	—	—	—	1	1
Peptic ulcer	M	2	—	—	—	—	1	1
	F	4	—	—	—	1	1	2
Cirrhosis of liver	F	3	—	—	—	1	—	2
Other diseases of digestive system	F	3	—	—	—	1	—	2
Hyperplasia of prostate	M	1	—	—	—	—	—	1
Other diseases, genito-urinary system	F	2	—	—	—	1	—	1
Diseases of musculo-skeletal system	F	1	—	—	—	—	1	—

CAUSES OF DEATH IN CUCKFIELD URBAN DISTRICT—Continued

Cause of Death	Sex	Total	Under 1 year	1-14	15-44	45-64	65-74	75 and over
Congenital anomalies ..	M	2	1	1	—	—	—	—
Other causes of perinatal mortality	F	2	2	—	—	—	—	—
Motor vehicle accidents ..	M	1	—	—	—	—	—	1
All other accidents	M	5	1	—	—	2	—	2
	F	11	1	—	—	1	1	8
Suicide and self-inflicted injuries	M	1	—	—	—	—	1	—
	F	3	—	—	2	—	1	—
Totals	M= 127 F = 198	325	6	1	7	63	70	178

TABLE SHOWING VITAL STATISTICS FOR THE YEARS 1956-1970

Year	Esti- mated Popula- tion	Number of Births						Birth Rate	Number of Deaths			Death Rate	Infants' Deaths			Infant Death Rate	Natural Increase of Births over Deaths
		Legitimate			Illegitimate				M	F	Total		M	F	Total		
		M	F	Total	M	F	Total										
1956	17,340	101	102	203	2	6	8	12.17	120	165	286	16.44	—	2	2	9.48	—75
1957	17,670	110	93	203	8	5	13	12.23	151	160	311	17.60	1	2	3	13.89	—95
1958	18,010	102	128	230	4	10	14	15.98	121	182	303	9.25	2	2	4	16.39	—59
1959	18,460	122	112	234	8	2	10	15.59	103	162	265	7.89	1	1	2	8.19	—21
1960	19,160	133	93	226	8	5	13	13.84	117	153	270	9.29	2	1	3	12.55	—31
1961	20,080	125	136	261	9	8	17	15.36	107	172	279	9.16	3	—	3	10.79	—1
1962	20,840	150	131	281	7	5	12	15.04	129	183	312	10.33	—	2	2	6.83	—19
1963	21,300	155	130	285	11	9	20	16.18	140	239	379	11.02	2	2	4	13.11	—74
1964	22,070	177	135	312	10	6	16	16.79	120	186	306	8.59	—	2	2	6.10	22
1965	23,020	169	189	358	14	9	23	18.03	140	153	293	8.52	1	7	8	20.99	88
1966	23,360	174	170	344	10	8	18	16.89	140	199	339	8.99	5	6	11	30.39	23
1967	23,800	193	171	364	14	12	26	17.87	148	212	360	10.14	4	4	8	20.51	30
1968	24,320	174	148	322	14	9	23	15.33	129	171	300	8.39	3	—	3	8.70	45
1969	24,640	193	168	361	5	11	16	16.52	143	209	352	9.86	—	—	—	0.00	25
1970	24,940	170	144	314	6	10	16	14.29	127	198	325	8.60	3	3	6	18.18	5

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

Laboratory Facilities

The following Laboratories are utilised for the examination of specimens :

Public Health Laboratory, Brighton

Cuckfield Hospital Laboratory

Public Analyst's Laboratory at Lewes

I would like to express my thanks to the Directors of the above Laboratories for their assistance, particularly Dr. J. E. Jameson, of the Brighton Public Health Laboratory, for his helpful advice on many occasions.

Ambulance Facilities

Cases of infectious disease are removed by one of the East Sussex County Council's ambulances stationed at Haywards Heath or Burgess Hill Ambulance Station.

Hospital Accommodation for Infectious Diseases

Beds are available at Foredown Hospital, Portslade, for observation and/or treatment of cases of infectious disease.

A table on page 16 gives particulars of admissions during the year.

Smallpox

The South-East Metropolitan Regional Hospital Board state that cases of smallpox occurring in this district should be sent to the River Hospitals (Long Reach), Dartford, Kent.

CLINICS AND TREATMENT CENTRES

Child Health Clinics:

Haywards Heath	..	..	E.S.C.C. Clinic Oaklands Haywards Heath	Infants 1st Friday 2-4 p.m. (Toddlers only 1st Friday 10-12 noon and 4th Friday 2-4 p.m.) Dr. all sessions
			Ascension Hall Sheppeys Haywards Heath	1st Thursday 2-4 p.m. Dr. in attendance
Bentswood	..	..	Presentation Church Hall New England Road Haywards Heath	1st Monday Dr. each session
Lindfield	..	..	Congregational Hall	Toddlers 1st Tuesday 9.30-12 noon (by appointment) 1st and 3rd Tuesday 2.30-4 p.m. Dr. each session

Clinics:

Chest	..	..	..	Haywards Heath Hospital Cuckfield Hospital	Every Thursday 9.30 a.m. (by appointment) Thursdays 2 p.m. Diagnostic
Orthopaedic	..	..	..	B.R.C.S. Centre Paddockhall Road Haywards Heath	<i>Orthopaedist:</i> 2nd Tuesday 10.30 a.m.-1 p.m. <i>Physiotherapist:</i> Tuesday 10.30 a.m.- 1 p.m. Friday 9.30 a.m.-1 p.m. 2-4.30 p.m.

Speech Therapy ..	E.S.C.C. Clinic Oaklands Haywards Heath	Tuesday 9.15 a.m.-12.15 p.m (by appointment)
Eye Refractions ..	Haywards Heath Hospital	Every Friday morning (by appointment)
(School Children) ..		
Minor Ailments ..	E.S.C.C. Clinic Oaklands Haywards Heath	As required
Child Guidance ..	East Grinstead: Moat Road Lewes: Castlegate House Portslade: Old Shoreham Road Burgess Hill: E.S.C.C. Clinic Mill Road	Every Thursday (by appointment) Every Wednesday (by appointment) Tuesday morning Thursday (by appointment) Every Friday (by appointment)
Dental	E.S.C.C. Clinic Oaklands Haywards Heath	By appointment
Relaxation Classes	E.S.C.C. Clinic Oaklands Haywards Heath	Every Monday and Thursday, 2.30 p.m.
Cancer Prevention	E.S.C.C. Clinic Oaklands Haywards Heath	Tuesday evenings and Wednesday mornings as necessary (by appointment)
*Family Planning ..	E.S.C.C. Clinic Oaklands Haywards Heath	Every Wednesday 2-4 p.m. Dr. each session (by appointment)
*These Clinics are provided by the Family Planning Association		
Venereal Diseases ..	Facilities available at Royal Sussex County Hospital, Brighton	
Women ..	Tuesday ..	4-7 p.m.
	Thursday ..	10 a.m.-1 p.m.
Men ..	Monday ..	4-7 p.m.
	Wednesday ..	10 a.m.-1 p.m.
	Thursday ..	2-5 p.m.
Men and Women	Friday ..	11 a.m. Urgent cases only
(By appointment direct to V.D. Clinic)		
New patients must attend 1 hour before clinic closes.		

CASES OF INFECTIOUS DISEASE IN AGE GROUPS

Disease	Total	Under 1 year	1-4	5-9	10-14	15-24	Over 25
Typhoid Fever	1	—	—	—	—	—	1
Meningococcal Meningitis	1	1	—	—	—	—	—
Food Poisoning	6	—	—	1	—	1	4
Dysentery	3	—	—	—	—	—	3
Infective Jaundice ..	8	—	—	2	1	1	4
Scarlet Fever	3	—	1	2	—	—	—
Measles	22	1	18	1	—	2	—
Totals:	44	2	19	6	1	4	12

COMPARATIVE TUBERCULOSIS STATISTICS

Year	New Cases						Deaths						Number on Register at end of Year					
	Respiratory			Non-Respiratory			Respiratory			Non-Respiratory			Respiratory			Non-Respiratory		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total	M	F	Total
1948	5	1	6	1	-	1	2	1	3	-	-	-	38	28	66	13	19	32
1958	5	6	11	1	1	1	1	1	2	-	-	-	82	47	129	5	10	15
1959	4	4	8	-	-	-	2	1	3	-	-	-	82	50	132	6	11	17
1960	1	-	1	-	-	-	-	-	-	-	-	-	79	50	129	6	9	15
1961	3	6	9	-	-	-	-	-	-	-	-	-	77	55	132	6	9	15
1962	1	2	3	-	-	-	1	-	1	1	-	1	71	55	126	6	9	15
1963	3	1	4	1	-	3	1	-	1	1	-	1	73	59	132	5	11	16
1964	2	2	4	-	-	-	-	1	1	-	-	-	79	58	137	3	8	11
1965	2	2	4	-	1	1	-	-	-	-	-	-	82	57	139	3	9	12
1966	-	-	-	-	-	-	-	-	-	-	-	-	79	51	130	3	9	12
1967	2	1	3	-	-	-	1	-	1	-	-	-	79	48	127	3	9	12
1968	-	1	1	-	1	1	-	-	-	-	-	-	73	47	120	3	10	13
1969	3	-	3	-	-	-	-	-	-	-	-	-	68	40	108	3	9	12
1970	1	1	*2	-	1	†1	-	-	-	-	1	-	51	34	85	1	4	5

* Male aged 73 and female aged 20

† Female aged 43

FOREDOWN HOSPITAL, PORTSLADE

Twenty-six cases were admitted to hospital from the Mid-Sussex area for observation and/or treatment in connection with known, or suspected, infectious diseases:—

Disease	Number of Admissions
Typhoid Fever	1
Observation Typhoid Fever	1
Food Poisoning	9
Ulcerative Colitis	1
Gastro-enteritis	1
Observation Gastro-enteritis	1
Observation Diarrhoea	1
Mumps	3
Infective Jaundice	1
Observation Infective Jaundice	1
Chickenpox	2
Chickenpox and Plagiocaphaly	1
Chickenpox and Encephalitis	1
Erysipelas of Leg	1
Pyrexia of Uncertain Origin	1
Total:	26

REPORT OF THE CHIEF PUBLIC HEALTH INSPECTOR

SANITARY CIRCUMSTANCES OF THE AREA

Below is a list of visits made by your Public Health Inspectors during 1970:—

INSPECTIONS

Housing Act (including improvement grants) ..	1,037
Public Health Act—Housing	516
Public Health Act—Other Premises	237
Infectious Diseases	10
Food Premises:—	
Bakehouses	17
Bakers' Shops	20
Butchers	122
Clubs	5
Confectioners	36
Dairies, Milk Shops	25
Fishmongers	9
Food Producers	4
Fried Fish Shops	5
Greengrocers	98
Grocers, Gen. Stores	154
Ice-cream Premises	54
Public Houses	36
Restaurant Kitchens	83
Vans and Stalls	34
	<hr/>
	702
Food Poisoning and Dysentery	115
Food Condemnations	43
*Factories Act	77
Shops Act	42
†Prevention of Damage by Pests Act	1,516
†Disinfections and Disinfestations	449
Diseases of Animals (Waste Foods) Order	3
Pet Animals Act	10
Animal Boarding Establishments	3
Cattle Market	6
Clean Air Act	67
C.A.A. Atmospheric Pollution Measurement	67
Noise Abatement Act	93
Offices, Shops and Railway Premises Act	496
Schools	17
Swimming Pools	82
Paddling Pools	36
Public Conveniences	9
Hairdressers	6
	<hr/>
	5,639
	<hr/>

* There is an arrangement whereby the Building Inspector deals with the provision of sanitary accommodation at building sites and only in cases of difficulty does the Public Health Inspector intervene.

† These figures include visits by the Council's Rodent Operative.

COMPLAINTS

Nine hundred and sixty-three complaints were received and dealt with during 1970:

	1970	1969
Rats and Mice	293	(253)
Insect Pests (Wasps 315, Ants 9, Flies 7, Beetles 10, Other Insects 34)	375	(226)
Offensive Smells	40	(22)
Nuisance from Drains	104	(81)
Smoke and Fumes	18	(13)
Food	26	(18)
Noise	20	(12)
Miscellaneous	87	(75)
	<hr/> 963	<hr/> (700)

PRELIMINARY NOTICES

	Notices Out- standing at 1.1.70	Notices Served during 1970	Notices Complied with during 1970	Notices Outstanding at 31.12.70	
				Served prior to 1970	Served during 1970
Food Hygiene Regs. ..	17	15	15	8	9
Public Health Act ..	12	19	22	3	6
Housing Act	4	5	3	2	4
Factories Act	4	—	3	1	—
Offices, Shops and Railway Premises Act	63	43	37	32	37
Totals ..	100	82	80	46	56

NOISE ABATEMENT ACT, 1960

Of the twenty complaints of excessive noise received during the year, one was from industrial premises or equipment, twelve from commercial and seven from domestic premises.

All complaints were investigated and it was possible either to abate the nuisances completely or reduce the noise to an acceptable level.

It is interesting to note that only one complaint concerned industrial premises, the remaining complaints ranged from road drills without mufflers, through contractors with noisy equipment to a noisy cockerel.

HOUSING

1. Inspection of dwelling-houses during the year:—

(1) (a)	Total number of dwelling-houses inspected under the Public Health and Housing Acts	189
(b)	Number of inspections made for the purpose ..	1,553
(2) (a)	Number of dwelling-houses (included under sub-head (1) above) which were inspected and recorded under the Housing Consolidated Regulations	88
(b)	Number of inspections made for the purpose ..	92
(3)	Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation and represented under the Housing Act	—

(4)	Number of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects reasonably fit for human habitation	56
(5)	Houses—Number of demolition orders served ..	—
(6)	Houses—Number demolished after Formal Action under Housing Act, 1957	—
2.	Remedy of defects during the year without service of Formal Notice:— Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their officers	44
3.	Number of new houses completed during the year 1970:—	
(1)	State aided:—	
(a)	By Local Authority	Nil
(b)	By Public Utility	Nil
(2)	Without State Aid.. .. .	157

IMPROVEMENT GRANTS

The Housing Act 1969 with its improved grant and the subsequent Government publicity concerning these resulted in the number of applications increasing from 21 in 1969 to 44 last year. Two applications were withdrawn and two refused. Those approved comprised 37 "discretionary" grants and 3 standard grants. (32 owner-occupied houses and 8 tenanted houses).

DISCRETIONARY GRANTS

Year	No. of Grants Approved	Owner Occupied	Tenanted	Estimated Cost of all Works	Estimated Cost of Approved Works	Total Maximum Grant Approved	Total Grant Paid
1970	37	29	8	£ 62,336	£ 45,164	£ 21,710	£ 8,541
since 1954	358	244	114	249,646	185,220	90,254	84,288

STANDARD GRANTS

Year	No. of Grants Approved	Owner Occupied	Tenanted	Total Maximum Grant Approved	Actual Cost of Approved Works	Total Grant Paid
1970	3	3	—	£ 465	£ 694	£ 261
since 1959	54	38	16	4,546	6,065	3,686

IMPROVEMENT GRANT SURVEY

Four possible areas were surveyed and have been kept under review. Of the 585 houses 475 now have all amenities and 108 lack some or all of them. These 108 houses comprise 48 owner/occupiers (25 by old people), 60 tenanted houses (28 by old people). There were two vacant houses.

NUMBER OF FOOD PREMISES IN THE DISTRICT

Bakehouses	..	..	..	..	3
Basement Bakehouse	..	..	..	..	1
Butchers	..	..	..	..	15
Grocers	..	..	..	..	37
Greengrocers	..	..	..	..	15
Confectioners	..	..	..	..	22
Fishmongers	..	..	..	..	4
Fried Fish Shops	..	..	..	..	3
Bakers	..	..	..	..	9
Confectioners' Kiosks	..	..	..	..	2
Canteens	..	..	..	..	20
Hotels and Restaurant Kitchens	..	..	..	..	20
Public Houses	..	..	..	..	23

REGISTERED PREMISES UNDER SECTION 16 FOOD AND DRUGS ACT 1955

Sale of Ice-Cream:—

				<i>Number of Premises</i>	<i>Number of Inspections</i>
Grocers	..	..	..	26	56
Greengrocers	..	..	..	2	4
Confectioners	..	..	..	20	30
Bakers	..	..	..	2	13
				<hr/> 50	<hr/> 103

Preparation of Food (by cooking):—

				<i>Number of Premises</i>	<i>Number of Inspections</i>
Grocers	..	..	..	4	36
Bakehouses	..	..	..	3	17
Fried Fish Shops	..	..	..	3	3
Fishmonger	..	..	..	1	3
Butchers	..	..	..	2	12
Bakers	..	..	..	3	6
				<hr/> 16	<hr/> 77

Preparation of Sausages and/or Pickling Meat:—

				<i>Number of Premises</i>	<i>Number of Inspections</i>
Butchers	..	..	..	13	32
Grocers	..	..	..	3	36
				<hr/> 16	<hr/> 68

Registrations under the Milk and Dairies (General) Regulations, 1959:—

Distributors	33
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FOOD HYGIENE

There were 26 complaints of moulds, foreign bodies, insects, etc., affecting food. All complaints were thoroughly investigated. There was one prosecution under Section 9 of the Food and Drugs Act, 1955—the total amount of Fines and Costs imposed was £35.25.

FOOD HYGIENE (GENERAL REGULATIONS,) 1960

The number of premises grouped in accordance with the trade carried on, subject to control under the above Regulations, will be found under the heading of " Food Premises." All the premises are subject to and comply with Regulation 16 and all but two (kiosks) are subject to and comply with Regulation 19.

The following repairs, improvements, etc., to food premises were carried out:—

Walls, floors and ceilings, etc., cleansed or redecorated ..	6
Protection of food from risk of contamination	2
Rubbish removed	1
Shelves and displays cleansed	1
Sinks provided	1
Extractor Fan provided	1

THE LIQUID EGG (PASTEURISATION) REGULATIONS, 1963

There are no egg pasteurisation plants in the district and no samples of liquid egg were taken during the year.

CONDEMNED FOOD

Condemned foods are disposed of by burying in the refuse tip and during the year there were 42 condemnations of food involving:—

Fresh meat	4cwt. 0lbs.
Fish (fresh)	63lbs.
Canned meat	69lbs.
Frozen food	3,292 packets
Other canned food	4cwt. 75lbs.

The frozen food condemned was due to the failure of deep freeze cabinets in shops.

MILK SAMPLING

During the year 9 samples were submitted for biological test and all were free from tubercle bacilli and Brucella organisms. These milk samples were also screened for penicillin content and reported by the laboratory to be satisfactory.

ICE-CREAM

There are no premises registered for the manufacture of ice-cream in this district. Fifty-one premises are registered for the sale of wrapped ice-cream.

ICE-CREAM SAMPLING

Forty-three samples of ice-cream were tested during the year, 8 were Grade I; 28 were Grade II; 5 were Grade III and 2 Grade IV.

One thousand six hundred and eighty-eight samples of ice-cream have been taken since 1949 of which 1,131 were Grade I; 466 were Grade II; 78 Grade III and 13 Grade IV.

CLEAN AIR ACTS, 1956 and 1968

The number of notices under Section 3 of the above Act of intention to install boilers was 2.

SECTION 10 (Chimney Heights)—

No. of plans submitted showing chimneys	2
No. of proposed chimney heights increased following representations	nil

Smoke

All but three complaints received in the office concerning smoke nuisances were in respect of bonfires lit by neighbours. The opportunity was taken to point out to offenders that whilst it is not an offence to light a bonfire this should not be a nuisance to the inhabitants of the area when it becomes a contravention of the Clean Air Acts. Two complaints referred to builders' refuse and a similar course was taken. The remaining one which was not substantiated at the time concerned the car breaker's yard.

ATMOSPHERIC POLLUTION MEASUREMENT

At the site in Queens Road, Haywards Heath, an eight-port instrument continued the automatic sampling of the air to determine the levels of smoke and sulphur dioxide in the district. This forms part of a national survey being carried out by the Department of Trade and Industry.

The population of the district is ever increasing and, since 1962 when atmospheric pollution records were first started, has increased by approximately 20%. The atmospheric pollution by smoke and sulphur dioxide, however, has again declined during the year and only in the month of May showed a slight increase on 1969.

Generally over the whole year the average monthly recordings have decreased by:—

Smoke	22% on 1969
	39% on 1962
Sulphur Dioxide	24% on 1969
	43% on 1962

Readings were not taken of pollution by motor vehicles but it is apparent to everyone that this has increased as, no doubt, it has in every town and, whilst no one has proved this to be prejudicial to health, there is no doubt this type of environmental pollution is a greater nuisance to the public at the present time.

DISEASES OF ANIMALS (WASTE FOODS) ORDER, 1957

Of the four pig keepers in this area, three use swill—one collects from the public and two use the products of their own institutions only. All were inspected during the year and were found to boil such food. One person is licensed to operate plant and equipment for boiling waste food.

SLAUGHTER OF POULTRY ACT, 1967

There are no poultry processing premises within the district.

FACTORIES

1. Inspections for Purposes of Provisions as to Health

Premises	No. on Register	Number of		
		Inspections	Written Notices	Occupiers prosecuted
(i) Factories in which sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	7	5	—	—
(ii) Factories not included in (1) in which section 7 is enforced by the Local Authority	70	69	—	—
(iii) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises) ..	—	—	—	—
Totals	77	74	—	—

2. Cases in which Defects were found

Particulars	No. of cases in which defects were found				No. of cases in which prosecutions were instituted
	Found	Remedied	To H.M. Inspector	By H.M. Inspector	
Want of cleanliness (S.1) ..	—	1	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	1	—	—	—
Inadequate ventilation (S.4) ..	—	—	—	—	—
Inadequate lighting (S.5) ..	—	1	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary conveniences (S.7) ..					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	—	2	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	1	—	—	—
Totals	—	6	—	—	—

OUTWORK
(Sections 133 and 134)

Nature of Work	No. of out-workers in August list required by Sect. 133 (1) (c)	No. of cases of default in sending lists to the Council	No. of prosecutions for failure to supply lists	No. of instances of work in unwholesome premises	Notices served	Prosecutions
The making of false eyelashes	1	—	—	—	—	—

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

Figures for submission to the Department of Employment, regarding work done under the above Act during 1970, have been prepared and are appended below—

INSPECTIONS

Total No. of visits during 1970 :—496

	Offices	Shops	Wholesale Shops and Warehouses	Catering Estab's and Canteens	Fuel Storage Depots	Totals
No of premises on register	109	198	7	26	1	341
No. of persons employed	1,275	903	64	166	4	2,412
No. of general inspections during 1970	32	118	6	16	1	173
Accidents reported	4	7	2	—	—	13

CONTRAVENTIONS FOUND AND REMEDIED DURING 1970

CONTRAVENTIONS	Offices		Shops		Warehouses		Catering Establishments		Fuel Storage Depots	
	Found	Reme-died	Found	Reme-died	Found	Reme-died	Found	Reme-died	Found	Reme-died
Absence of abstract of the Act ..	4	2	3	—	1	—	1	—	—	—
Absence of first aid equipment ..	5	3	7	6	—	1	1	1	—	—
Absence of a thermometer ..	6	2	5	5	1	1	—	—	—	—
Absence of incinerators ..	1	—	1	—	—	—	—	—	—	—
Absence of clothing accommodation ..	5	2	2	4	2	2	—	—	—	—
Absence of handrail or defective staircase ..	—	—	2	2	—	—	—	—	—	—
Absence of or defective toilet facilities ..	3	5	2	2	—	—	1	—	—	—
Absence of or defective washing facilities ..	4	2	6	3	—	1	2	1	—	—
Inadequate ventilation ..	1	2	1	1	1	—	—	—	—	—
Inadequate lighting ..	1	—	3	4	—	2	—	—	—	—
Premises requiring cleansing or redecorating ..	3	1	13	7	1	2	6	2	—	—
Inadequate seating arrangements ..	1	1	1	3	1	—	—	—	—	—
Defective floors ..	—	—	4	2	—	—	3	—	—	—
Machines—Fencing, protection and training of young persons ..	—	—	3	—	—	—	1	—	—	—
Inadequate drinking water supply ..	3	2	—	1	1	1	—	—	—	—
Inadequate heating ..	1	—	2	5	1	1	2	—	—	—
Others ..	1	—	2	4	1	1	1	—	—	—
Totals ..	39	22	57	49	10	12	18	4	—	—

DISINFESTATIONS

The public seek the assistance of the Health Department in dealing with infestations of all kinds and, where possible, this is given. Wasps are dealt with either by insecticidal liquid or powder and, when practicable, the nests are removed. The operator is allowed to use his discretion as to whether or not he can safely deal with wasps' nests and if there is obvious risk he may decline to do so. A charge is made to cover the cost of this work.

Number of infestations dealt with :—

				1968	1969	1970
Wasps	..	..	..	55	196	315
Flies	..	..	..	3	12	7
Ants	..	..	..	13	4	9
Beetles	..	..	..	2	3	10
Other insects	..	..		12	11	34
				<hr/> 85	<hr/> 226	<hr/> 375
				<hr/>	<hr/>	<hr/>

DESTRUCTION OF RATS AND MICE

Year	PREMISES				
	Complaints Rats and Mice	Surveyed	No. in Urban District	No. Infested with Rats	No. Infested with Mice
1969	253	2,804	10,600	170	72
1970	293	1,488	10,800	158	65

There has again been an increase in the number of complaints, though the number of properties infested was found to be less.

RATS AND MICE—SEWERS

The annual test baiting of the Council's sewers was carried out in October. Twenty manholes were test baited, 9 manholes showed infestations and these were immediately treated.

PET ANIMALS ACT, 1951

Four shops are registered under the above Act for the sale of Pet animals and during the year 10 visits were made to them.

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

There is one animal boarding establishment registered under the above Act and during the year the premises were inspected twice and found to be satisfactory and well managed. Following investigations, recommendations were made and there have been no complaints of barking dogs this year.

